

## Supplementary

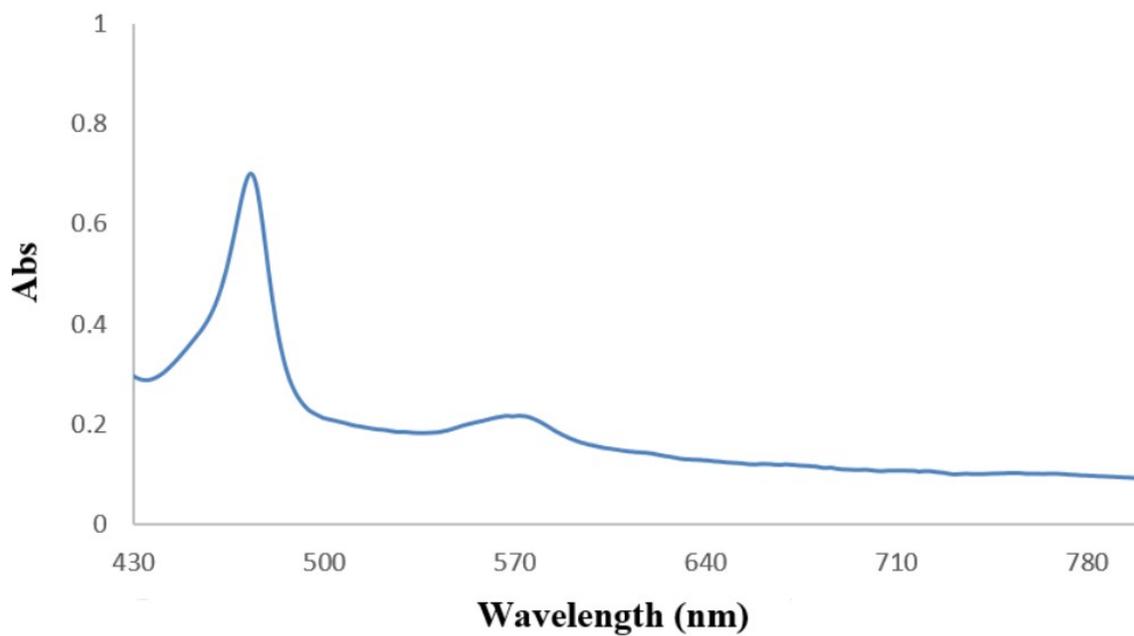
### **Nanoparticle supported, magnetically separable manganese porphyrin as an efficient retrievable nanocatalyst in hydrocarbon oxidation reactions**

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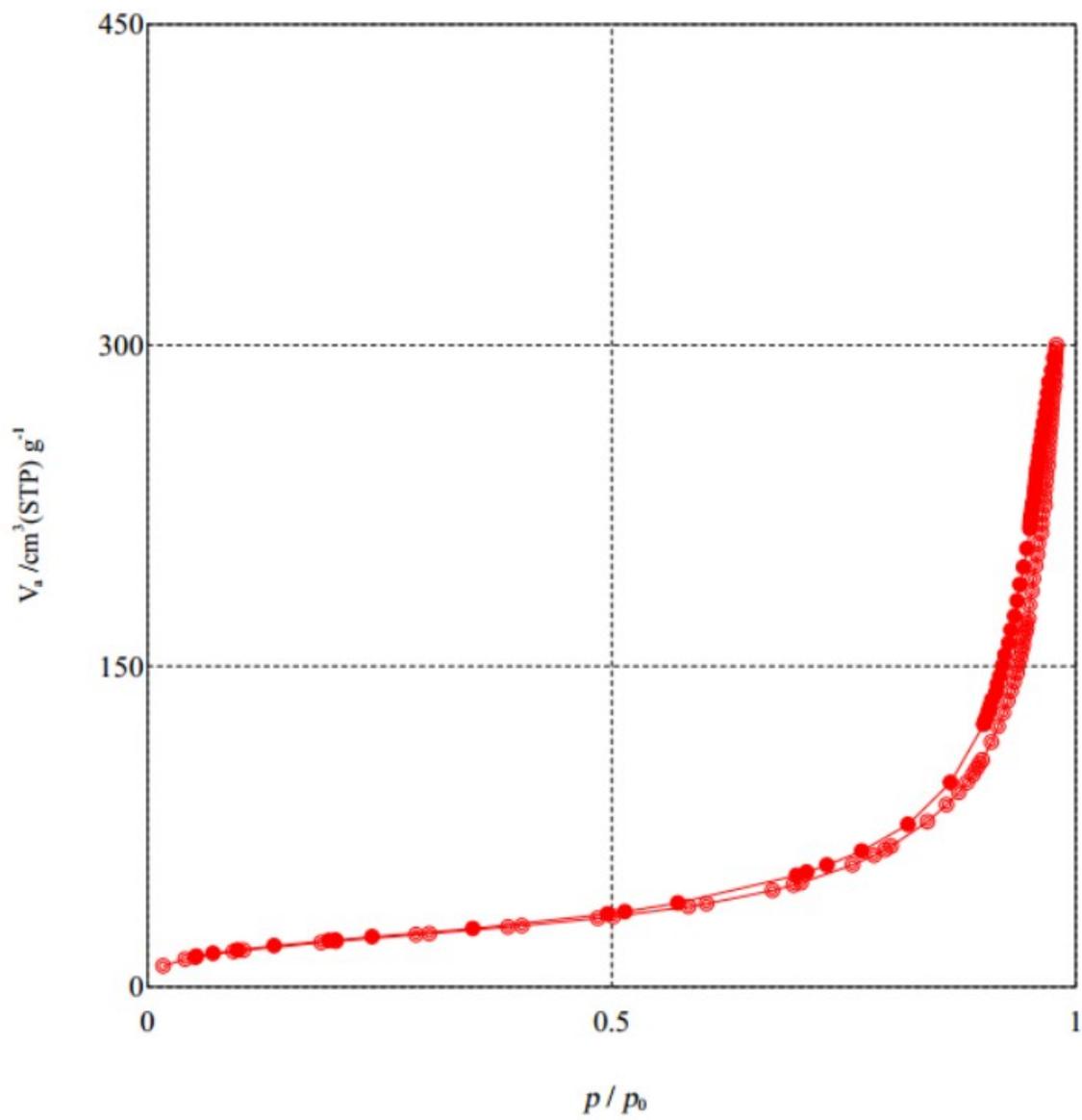
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**Fig. S1** The UV-Vis spectrum of homogeneous Mn(TPFPP)OAc in CH<sub>2</sub>Cl<sub>2</sub>



**Fig. S2** N<sub>2</sub> adsorption-desorption isotherm of the nanocatalyst (1)